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Office of the General Counsel  
400 Collins Rd. NE MS 124-323  
Cedar Rapids, IA 52498

To:	Mail Stop: Amendment	From:	Sheila K. Mathews
Location:	US Patent Office	Location:	124-323
Fax:	571-273-8300	Fax:	319-295-8777
Tel:		Tel:	319-295-4862
Pages:	41 (including Lead)	Date:	November 5, 2007

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Applicant: Zuber et al.

Serial No. 10/643,451

Filed: August 19, 2003

Docket No.: 02CR360/KE

For: Fail-Safe Transmission Of Multiple Independent Levels Of Security Using Standard Data Busses Apparatus And Method

Item: Amendment comprising of 13 pages, Amendment transmittal comprising of 2 pages (in duplicate), Petition to Accept Unintentionally Delays Priority Claim comprising of 2 pages (in duplicate), Consent of Assignee to Add Inventor comprising of 2 pages w/Assignments attached comprising of 4 pages, Request for Correction Of Inventorship comprising of 3 pages (in duplicate), Statement of No Deceptive Intention (Jakoubek) 1 page, Declaration comprising of 6 pages

  
Sheila K. Mathews**\*\*NOTICE TO RECIPIENT\*\***

The documents accompanying this facsimile transmission contain information from the Legal Department of Rockwell Collins, Inc. which is intended only for the use of the individual or entity named in this transmission sheet. Any unintended recipient is hereby notified that the information is privileged and confidential, and any disclosure, reproduction, use or distribution of this information is prohibited. If you are not the intended recipient (or employee or agent responsible for delivery), please notify us by telephone immediately so that we can arrange for the retrieval of the transmitted documents at no cost to you.

IF THERE ARE ANY PROBLEMS WITH THIS TRANSMISSION  
PLEASE CALL SHEILA MATHEWS (319) 295-8077 (or VPN 295-8077)

①

Atty. Dkt. No. 02CR360/KE (047141-0311)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicant: Zuber et al.

Title: FAIL-SAFE TRANSMISSION  
OF MULTIPLE INDEPENDENT  
LEVELS OF SECURITY USING  
STANDARD DATA BUSES  
APPARATUS AND METHOD

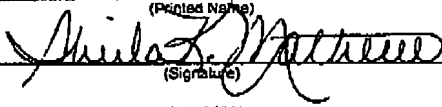
Appl. No.: 10/643,451

Filing Date: 8/19/2003

Examiner: Gee, Jason Kai Yin

Art Unit: 2134

Confirmation 4397  
Number:

<b>CERTIFICATE OF FACSIMILE TRANSMISSION</b> I hereby certify that this paper is being facsimile transmitted to the United States Patent and Trademark Office, Alexandria, Virginia on the date below.
<u>Sheila K. Mathews</u> (Printed Name)
<u></u> (Signature)
<u>11/5/07</u> (Date of Deposit)

**CONSENT OF ASSIGNEE TO ADD TO**  
**ORIGINALLY NAMED INVENTORS**  
**UNDER 37 C.F.R. § 3.73(b)**

Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Rockwell Collins, Inc. is the Assignee of the above-identified U.S. Patent Application ("the present Application") and has reviewed the Request For Correction of Inventorship in a Patent Application Pursuant to 35 U.S.C. § 116. The Assignee has also reviewed the Statement of Robert R. Jakoubek in the Statement of No Deceptive Intention on the Part of the Inventor.

The present Application originally named Eric O. Zuber and Dipak P. Patel as inventors. An Assignment executed by Eric O. Zuber and Dipak P. Patel, transferring the inventors' sole, exclusive and entire right, title and interest in and to the present Application to Rockwell Collins, Inc., is attached hereto.

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-1-

Atty. Dkt. No. 02CR360/KE (047141-0311)

The inventor to be added under this Request, Robert R. Jakoubek, has assigned his entire right, title and interest in the present Application to Rockwell Collins, Inc. A copy of the Assignment is attached hereto.

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The Assignee certifies, to the best of the Assignee's knowledge and belief, that the entire right, title and interest in the present Application is in the Assignee seeking to add to the original named inventors.

The Assignee hereby consents to the correction of inventorship in the present Application to add Robert R. Jakoubek as an inventor.

Assignee

Date: 11/5/2007By: Kyle Epple

ROCKWELL COLLINS, INC.  
400 Collins Road, NE  
Cedar Rapids, IA 52498  
Telephone: (319) 295-8280  
Facsimile: (319) 295-8777  
Customer No. 26383

Name: Kyle Epple  
Title: Intellectual Property Counsel  
Rockwell Collins, Inc.  
Attorney for Applicants  
Registration No. 34,155

**ASSIGNMENT OF INVENTION**

WHEREAS, Eric O. Zuber, of South Amana, County of Iowa, and State of Iowa, Dlpak P. Patel, of Cedar Rapids, County of Linn, and State of Iowa, hereinafter sometimes referred to as "inventors", have invented certain new and useful improvements in


**Fail-Safe Transmission of Multiple Independent Levels of Security Using Standard Data Busses Apparatus and Method**

which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 02CR360/KE, in the patent files of the inventor's employer, ROCKWELL COLLINS, INC., and which invention is covered by a patent application, executed and filed concurrently herewith.

It is now agreed that, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, said inventors have sold, assigned and transferred and by these presents sell, assign and transfer unto ROCKWELL COLLINS, INC., the entire right, title and interest in and to said invention in and to said application, for the territory of the United States of America and for all foreign countries; said invention and application to be held and enjoyed by the said ROCKWELL COLLINS, INC., for its own use and for the use of its successors and assigns, to the full end of the term for which Letters Patent on same will be granted, as fully and entirely as the same would have been held by said inventors had this Assignment and sale not been made.

FURTHER, said inventors hereby agree to sign all lawful papers necessary or helpful in obtaining patents, whether U.S. or foreign, on said invention or filing any divisional, continuation, substitution, or reissue application on said invention.

Executed at Cedar Rapids, County of Linn and State of Iowa, this 11<sup>th</sup> day of February, 2004.


  
Eric O. Zuber Inventor

  
Dlpak P. Patel Inventor

State of IOWA )  
County of LINN )

On this 11<sup>th</sup> day of February, 2004, before me personally appeared Eric O. Zuber and Dlpak P. Patel, to me known to be the persons whose names are subscribed to the foregoing instrument, and acknowledged to me that they executed the same.



  
Sheila Kae Mathews Notary Public  
My Commission Expires: 02/15/2005  
My Commission No.: 155044

Atty. Dkt. No. 02CR360/KE (047141-0311)

**ASSIGNMENT - WORLDWIDE****RECEIVED  
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For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

Rockwell Collins, Inc.  
400 Collins Road NE  
M/S 124-323  
Cedar Rapids, Iowa 52498

(hereinafter referred to as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this invention relating to

**FAIL-SAFE TRANSMISSION OF MULTIPLE INDEPENDENT LEVELS OF SECURITY  
USING STANDARD DATA BUSES**

as set forth in this United States Patent Application

check one    ☐ executed concurrently herewith,  
                  ☐ executed on \_\_\_\_\_  
                  ☒ Serial No. 10/643,451    Filed 8/19/2003

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the International Convention or otherwise.

Page 1 of 3

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Atty. Dkt. No. 02CR360/KE (047141-0311)

NOV 05 2007

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.


ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of **Foley & Lardner LLP** the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of **Foley & Lardner LLP** do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

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Atty. Dkt. No. 02CR360/KE (047141-0311)

Executed this 11<sup>th</sup> day of October, 2007  
ROBERT R. JAKOUBEKState of Alabama  
County of Madison

On this 11<sup>th</sup> day of October, 2007 before me, a notary public in and for said county, appeared ROBERT R. JAKOUBEK, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

  
Notary PublicMy Commission Expires: June 28, 2010

(Seal)

Atty Dkt. No. 02CR360/KE (047141-0311)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****RECEIVED  
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Applicants: Zuber et al.

Title: FAIL-SAFE TRANSMISSION  
OF MULTIPLE  
INDEPENDENT LEVELS OF  
SECURITY USING  
STANDARD DATA BUSES  
APPARATUS AND METHOD

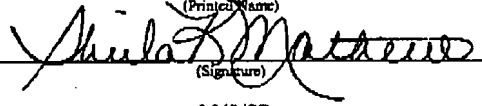
Application No.: 10/643,451

Filing Date: 8/19/2003

Examiner: Gee, Jason Kai Yin

Art Unit: 2134

Confirmation Number: 4397

<b>CERTIFICATE OF FACSIMILE TRANSMISSION</b> I hereby certify that this paper is being facsimile transmitted to the United States Patent and Trademark Office, Alexandria, Virginia on the date below.
<u>Sheila K. Mathews</u> (Printed Name)
<u></u> (Signature)
<u>11/5/07</u> (Date of Deposit)

**PETITION TO ACCEPT AN UNINTENTIONALLY DELAYED PRIORITY CLAIM**  
**UNDER 37 C.F.R. § 1.78(a)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Please accept the claim for priority as shown in the Amendment and Declaration enclosed with this petition. The Amendment amends the above identified patent application to recite the reference required by 35 U.S.C. § 120 and 37 C.F.R. § 1.78(a)(2) at the beginning of the patent application. Please note that the Declaration reflects the change in inventorship of the patent application requested in a "Request to Correct Inventorship Under 37 C.F.R. § 1.48(b)" filed concurrently with this petition.

The undersigned hereby states that the entire delay between the date the claim was due under 37 C.F.R. § 1.78(a)(2)(ii) and the date the priority claim is filed was unintentional.

11/06/2007 HMARZ11 00000026 181722 10643451  
02 FC:1454 1418.03 DA

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The undersigned declares that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the above-identified application or any patent issuing therefrom.

Pursuant to 37 C.F.R. § 1.17(t), a processing fee of \$1,370 is required with this Petition. The Commissioner is hereby authorized to charge the \$1,370 fee to Deposit Account No. 18-1722. The Commissioner is hereby authorized to charge any additional fees which may be required regarding this Petition, or credit any overpayment, to Deposit Account No. 18-1722.

Date 11/5/2007

ROCKWELL COLLINS, INC.  
400 Collins Road, NE  
Cedar Rapids, IA 52498  
Telephone: (319) 295-8280  
Facsimile: (319) 295-8777  
Customer No. 26383

Respectfully submitted,

By Kyle Eppele

Kyle Eppele  
Attorney for Applicants  
Registration No. 34,155

Atty. Dkt. No. 02CR360/KE (047141-0311)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicants: Zuber et al.

Title: FAIL-SAFE TRANSMISSION  
OF MULTIPLE  
INDEPENDENT LEVELS OF  
SECURITY USING  
STANDARD DATA BUSSES  
APPARATUS AND METHOD

Application No.: 10/643,451

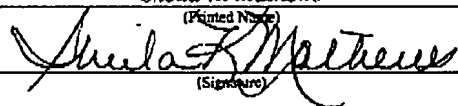
Filing Date: 8/19/2003

Examiner: Gee, Jason Kai Yin

Art Unit: 2134

Confirmation  
Number: 4397

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

<b>CERTIFICATE OF FACSIMILE TRANSMISSION</b> I hereby certify that this paper is being facsimile transmitted to the United States Patent and Trademark Office, Alexandria, Virginia on the date below.
Sheila K. Mathews (Printed Name)
 (Signature)
11/5/07 (Date of Deposit)

**REQUEST FOR CORRECTION OF INVENTORSHIP IN A**  
**PATENT APPLICATION PURSUANT TO 35 U.S.C. § 116**  
**UNDER 37 C.F.R. § 1.48(a)**

It is respectfully requested that this Request for Correction of Inventorship in a Patent Application Pursuant to 35 U.S.C. § 116 be granted under the provisions of 37 C.F.R. § 1.48(a). This Request is to correct the listing of inventors in the present Application after a Declaration has been filed.

1. **Request.** Pursuant to 37 C.F.R. § 1.48(a)(1), Applicants request that the following named person be added as an inventor of the above-identified application:

Robert R. Jakoubek

Atty. Dkt. No. 02CR360/KE (047141-0311)

**2. Statement from Each Person Being Added as an Inventor.**

Pursuant to 37 C.F.R. § 1.48(a)(2), a statement from each person being added as an inventor that the error in inventorship occurred without deceptive intention on his or her part is enclosed herewith.

**3. Declaration.** Pursuant to 37 C.F.R. § 1.48(a)(3), a declaration

executed by the actual inventors as required by 37 C.F.R. § 1.63 or as permitted by 37 C.F.R. §§ 1.42, 1.43, or 1.47 is enclosed herewith.

**4. Fee.** Pursuant to 37 C.F.R. § 1.48(a)(4), a processing fee of \$130,

which is set forth in 37 C.F.R. § 1.17(i), is required with this Request. The Commissioner is hereby authorized to charge the \$130.00 to Deposit Account No. 18-1722.

**5. Consent of Assignee.** Pursuant to 37 C.F.R. § 1.48(a)(5), the written

consent of the assignee in accordance with 37 C.F.R. § 3.73(b) is enclosed herewith. Also enclosed are executed Assignments from each actual inventor transferring each inventor's sole, exclusive, and entire right, title, and interest in and to the present Application to the Assignee.

It is respectfully requested that this Request for Correction of Inventorship in a Patent Application Pursuant to 35 U.S.C. § 116 be granted under the provisions of 37 C.F.R. § 1.48(a).

Atty. Dkt. No. 02CR360/KE (047141-0311)

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this Request, or credit any overpayment, to Deposit Account No. 18-1722.

Respectfully submitted,

Date 11/5/07By Kyle Eppele

ROCKWELL COLLINS, INC.  
400 Collins Road, NE  
Telephone: (319) 295-8280  
Facsimile: (319) 295-8777  
Customer No.: 26383

Kyle Eppele  
Attorney for Applicants  
Registration No. 34,155

Atty. Dkt. No. 02CR360/KE (047141-0311)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicants: Zuber et al.

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APPARATUS AND METHOD

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_____ Sheila K. Mathews (Printed Name)
_____ (Signature)
_____ 11/5/07 (Date of Deposit)

**REQUEST FOR CORRECTION OF INVENTORSHIP IN A**  
**PATENT APPLICATION PURSUANT TO 35 U.S.C. § 116**  
**UNDER 37 C.F.R. § 1.48(a)**

It is respectfully requested that this Request for Correction of Inventorship in a Patent Application Pursuant to 35 U.S.C. § 116 be granted under the provisions of 37 C.F.R. § 1.48(a). This Request is to correct the listing of inventors in the present Application after a Declaration has been filed.

1. **Request.** Pursuant to 37 C.F.R. § 1.48(a)(1), Applicants request that the following named person be added as an inventor of the above-identified application:

Robert R. Jakoubek

(6)

Atty. Dkt. No. 02CR360/KE (047141-0311)

**2. Statement from Each Person Being Added as an Inventor.**

Pursuant to 37 C.F.R. § 1.48(a)(2), a statement from each person being added as an inventor that the error in inventorship occurred without deceptive intention on his or her part is enclosed herewith.

**3. Declaration.** Pursuant to 37 C.F.R. § 1.48(a)(3), a declaration

executed by the actual inventors as required by 37 C.F.R. § 1.63 or as permitted by 37 C.F.R. §§ 1.42, 1.43, or 1.47 is enclosed herewith.

**4. Fee.** Pursuant to 37 C.F.R. § 1.48(a)(4), a processing fee of \$130,

which is set forth in 37 C.F.R. § 1.17(i), is required with this Request. The Commissioner is hereby authorized to charge the \$130.00 to Deposit Account No. 18-1722.

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consent of the assignee in accordance with 37 C.F.R. § 3.73(b) is enclosed herewith. Also enclosed are executed Assignments from each actual inventor transferring each inventor's sole, exclusive, and entire right, title, and interest in and to the present Application to the Assignee.

It is respectfully requested that this Request for Correction of Inventorship in a Patent Application Pursuant to 35 U.S.C. § 116 be granted under the provisions of 37 C.F.R. § 1.48(a).

Atty. Dkt. No. 02CR360/KE (047141-0311)

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this Request, or credit any overpayment, to Deposit Account No. 18-1722.

Respectfully submitted,

Date 11/5/07

ROCKWELL COLLINS, INC.  
400 Collins Road, NE  
Telephone: (319) 295-8280  
Facsimile: (319) 295-8777  
Customer No.: 26383

By Kyle Eppele  
Kyle Eppele  
Attorney for Applicants  
Registration No. 34,155

Atty. Dkt. No. 02CR360/KE (047141-0311)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Zuber et al.

Title: FAIL-SAFE TRANSMISSION  
OF MULTIPLE INDEPENDENT  
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Appl. No.: 10/643,451

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Examiner: Gee, Jason Kai Yin

Art Unit: 2134

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Number:Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450**CERTIFICATE OF FACSIMILE TRANSMISSION**  
I hereby certify that this paper is being facsimile transmitted to the  
United States Patent and Trademark Office, Alexandria,  
Virginia on the date below.Sheila K Mathews  
(Printed Name)Sheila Mathews  
(Signature)11/5/07  
(Date of Deposit)**STATEMENT OF NO DECEPTIVE INTENTION**  
**ON THE PART OF THE INVENTOR UNDER 37 C.F.R. § 1.48(a)(2)**

The error in inventorship in the above-identified patent application occurred without  
deceptive intention on my part.

Respectfully submitted,

  
Robert R. Jakoubek10/10/2007  
Date



Atty. Dkt. No. 02CR360/KE (047141-0311)

**DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I HEREBY DECLARE:

THAT my residence, post office address, and citizenship are as stated below next to my name;

THAT I believe I am the original, first, and sole inventor (if only one inventor is named below) or an original, first, and joint inventor (if plural inventors are named below or in an attached Declaration) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**FAIL-SAFE TRANSMISSION OF MULTIPLE INDEPENDENT LEVELS OF  
SECURITY USING STANDARD DATA BUSES**

(Attorney Docket No. 02CR360/KE (047141-0311))

the specification of which (check one)

\_\_\_ is attached hereto.

X was filed on 8/19/2003 as United States Application Number or  
PCT International Application Number 10/643,451 and was  
amended on \_\_\_\_ (if applicable).

THAT I do not know and do not believe that the same invention was ever known or used by others in the United States of America, or was patented or described in any printed publication in any country, before I (we) invented it;

THAT I do not know and do not believe that the same invention was patented or described in any printed publication in any country, or in public use or on sale in the United States of America, for more than one year prior to the filing date of this United States application;

THAT I do not know and do not believe that the same invention was first patented or made the subject of an inventor's certificate that issued in any country foreign to the United States of America before the filing date of this United States application if the foreign application was filed by me (us), or by my (our) legal representatives or assigns, more than twelve months (six months for design patents) prior to the filing date of this United States application;

THAT I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment specifically referred to above;

(19)

Atty. Dkt. No. 02CR360/KE (047141-0311)

THAT I believe that the above-identified specification contains a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the invention, and sets forth the best mode contemplated by me of carrying out the invention; and

THAT I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I HEREBY CLAIM foreign priority benefits under Title 35, United States Code §119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number	Country	Foreign Filing Date	Priority Claimed?	Certified Copy Attached?

I HEREBY CLAIM the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

U.S. Provisional Application Number	Filing Date

I HEREBY CLAIM the benefit under Title 35, United States Code, §120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of

Atty. Dkt. No. 02CR360/KE (047141-0311)

Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Number	PCT Parent Application Number	Parent Filing Date	Parent Patent Number
10/229,877		8/28/2002	

I HEREBY APPOINT the registered attorneys and agents at Customer Number

26383

and the following registered attorneys and agents of ROCKWELL COLLINS, INC.:

KYLE EPPELE		Reg. No. 34,155	
NATHAN O. JENSEN		Reg. No. 41,460	

to have full power to prosecute this application and any continuations, divisions, reissues, and reexaminations thereof, to receive the patent, and to transact all business in the United States Patent and Trademark Office connected therewith.

I request that all correspondence be directed to:

Kyle Eppele  
Rockwell Collins, Inc.  
400 Collins Road NE  
M/S 124-323  
Cedar Rapids, IA 52498

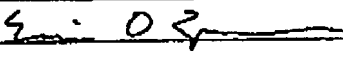
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I UNDERSTAND AND AGREE THAT the foregoing attorneys and agents appointed by me to prosecute this application do not personally represent me or my legal interests, but instead represent the interests of the legal owner(s) of the invention described in this application.

I FURTHER DECLARE THAT all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further

Atty. Dkt. No. 02CR360/KE (047141-0311)

that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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